

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility     Design

original patent application,  
 continuation-in-part application

21909 U.S. PTO  
10/628953  
07/28/03

INVENTOR(S): Hidalgo, et al

TITLE: Time-of-Flight Mass Spectrometry Utilizing Finite Impulse Response Filters to Improve Resolution and Reduce Noise

Enclosed are:

- (X) The Declaration and Power of Attorney.  signed     unsigned or partially signed  
(X) 2 sheets of drawings (one set)     Associate Power of Attorney  
( ) Form PTO-1449     Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s)  (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	<u>4</u> — <u>20</u>	<u>0</u>	X \$18	\$ 0
INDEPENDENT CLAIMS	<u>1</u> — <u>3</u>	<u>0</u>	X \$84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	<u>0</u>		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 750
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 750

Charge \$ 750 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ET 045145946 US

Date of Deposit 7/28/03

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

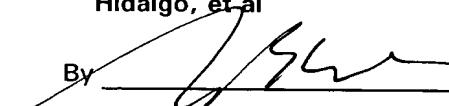
By 

Typed Name: Calvin B. Ward

Respectfully submitted,

Hidalgo, et al

By

  
Calvin B. Ward

Attorney/Agent for Applicant(s)

Reg. No. 30,896

Date: 7/28/03

Telephone No.: (925) 855-0413